

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-B355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR
Byron Oil Industries, Inc.

3. ADDRESS OF OPERATOR
2200 E. 104th Ave, Suite 217, Thornton, Colo. 80234

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1050' FSL 812' FEL ✓
At top prod. interval reported below
At total depth

5. LEASE DESIGNATION AND SERIAL NO.
SF 078272 C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Dunn Federal ✓

9. WELL NO.
2 ✓

10. FIELD AND POOL, OR WILDCAT
Lybrook Gallup

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA
4, T23N, R7W ✓

12. COUNTY OR PARISH
Rio Arriba

13. STATE
N.M.

14. PERMIT NO. DATE ISSUED
U.S. GEOLOGICAL SURVEY
FEB 10 1982

15. DATE SPUDDED 1-3-81 16. DATE T.D. REACHED 1-3-81 17. DATE COMPL. (Ready to prod.) 2-6-82 18. ELEVATIONS (L.P., D.M., RT. GR., ETC.)* 7142 GR 7155' KB

19. ELEV. CASINGHEAD 7142

20. TOTAL DEPTH, MD & TVD 5913 KB 21. PLUG, BACK T.D., MD & TVD 5865 22. IF MULTIPLE COMPL. HOW MANY* 1 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5661 to 5276 Upper & Lower Gallup

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, CNL Density

27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	268	12 1/2	250 sx "B", 3% CC	0
4 1/2	10.5	5913 KB	7 7/8	280 sx 50/50 Pozmix &	
				820 sx 50/50 Pozmix & 50	
				sx neat	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	5697	None

31. PERFORATION RECORD (Interval, size and number)
Interval 5276 to 5661
Size .37"
Number 38
See Attached for more information

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5661 to 5578	750 gal 15% & Frack w/92000#
5514 to 5276	750 gal 15% & Frack w/55572#
5661 - 5578	53, 130 gal Mgt. Max III
5514 - 5276	32, 762 gal Mgt. Max III

33.* PRODUCTION

DATE FIRST PRODUCTION 2/4/82

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flw

WELL STATUS (Producing or shut-in) W.O. Tank Btty

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-6-82	14	3/4	→	25	292	30	11680:1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
65	255	→	43	500	51	38

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
vented to be sold

TEST WITNESSED BY
Dennis Robinson

35. LIST OF ATTACHMENTS
none

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Harold W. Zeldy TITLE Petroleum Engineer DATE 2-24-1982

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON DISTRICT

FARMINGTON, COV

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 16: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CURED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
See perforations for Gallup pay				ono Alamo	950	
No Mesaverde pay				Pictured Cliff	2130	
No Pictured Cliff pay				Point Lookout	4380	
				Gallup	5220	

Perforation Record

5578, 5605, 5606, 5607, 5608, 5609, 5610, 5611, 5612, 5613,
5614, 5615, 5649, 5659, 5658, 5659, 5660, 5661

5276, 5279, 5451, 5485, 5486, 5487, 5488, 5489, 5490, 5491,
5492, 5493, 5494, 5495, 5496, 5497, 5498, 5499, 5513, 5514